

ENDROCZI, E.; SCHREIBERG, G.; LISSAK, K.

The role of central nervous activating and inhibitory structures
in the control of pituitary-adrenocortical function. Effects
of intracerebral cholinergic and adrenergic stimulation.
Acta physiol. acad. sci. Hung. 24 no.2:211-221 '63.

1. Institute of Physiology, Medical University, Pecs.
(CENTRAL NERVOUS SYSTEM) (ADRENAL CORTEX)
(PITUITARY GLAND) (EPHEDRINE)
(PHYSOSTIGMINE) (PARASYMPATHOMIMETICS)

TELEGDY, Gy.; SCHREIBERG, G.; ENYOCZI, S.

Effect of oestrogens implanted into the hypothalamus on the
activity of the pituitary-adrenocortical system. Acta physiol.
Acad. sci. Hung. 25 no.3 p229-234 '64

1. Institute of Physiology, University Medical School, Budapest.

SCHREIBER, B.; SCHREIBEROVA, O.

Role of neurohypophysis in water metabolism of cold-blooded animals. Biol.listy 31 no.3-4:240-246 Jan 51. (CIML 20:5)

1. Of the Department for General Physiology (Head--Prof. Fr. Kara-sek, M.D.) of the Institute of Physiology of the Medical Faculty of the Charles University, Prague (Head--Prof. V. Laufberger, M.D.) of the Third Internal Clinic (Head--Prof. J. Charvat, M.D.) and of the Central Institute of Endocrinology (Head--Docent K. Silink, M.D.).

ANDRUSOV, Dimitrij, dr. (Bratislava, Francisciho 7);
SCHREIBNER, Ervin, promovany geolog

Nomenclature. Geol sbor 15 no.1:167-172 '64.

1. Chair of Geology, Faculty of Natural Sciences, J.A.
Comenius University, Bratislava, Gottwaldovo namesti 2
(for Schreibner).

COUNTRY	:	Czechoslovakia
CATEGORY	:	
ABS. JOUR.	:	RZKhim., No. 16 1959, No. 59530
Balow, J. and Schreinerova, L.		
TITLE	:	An Oxydometric Method for the Determination of Tannins. I. The Dctanning of Test Solutions
ORIG. PUB.	:	Farmacia (Czechoslovakia), 27, No 7, 200-203 (1958)
SUBJECT	:	the abstract.
CARD: 1/1		

SCHRETER, Zoltan

Chemical Abstracts
May 25, 1954
Mineralogical and
Geological Chemistry

Calcareous marls of Bakony. Zoltán Schreter. Magyar
Allami Földt. Intézet, Évi Jelentés 1950, 211-13 (1953)
(French summary).—Chem. analyses of 12 samples showed
72.45 to 95.63% of CaCO_3 . No deposits suitable for use in
cement manuf. were found. Michael Fleischer

10-13-51
mle

SCHRETER, Z.

Oligocene formations in the Eger area. p. 389.

Hungary. Foldtani Intezet. A MAGYAR ALLAMI FOLDTANI INTEZET EVI JELENTESZ.
Budapest, Hungary. Pt. 2, 1953 (published 1955)

Monthly list of East European Accessions (EEAI), LC, Vol. 8, No. 7, July 1959
unclia.

BOGSCH, Laszlo, dr.; BALDI, Tamas, dr.; FOLDVARI, Aladar, dr.;
SCHRETER, Zoltan, dr.; MAJZON, Laszlo, dr.; VADASZ, Elemer, dr.

Remarks about Dr. Ilona Csepreghy nee Meznerics' article
"The question of "chattien"-Aquitanian in the light of the
history of science. Foldt kozl 42 no.2:196-202 Ap-Je '62.

1. "Foldtani Kozlony" felelos szerkesztoje (for Vadasz).
2. "Foldtani Kozlony" szerkeszto bizottsagi tagja (for Bogsch
and Majzon).

BRAINES, S.N. ; NAPALKOV, A.V.; and SCHREIDER, Yu. A.

"Analysis of the Working Principles of Some Self-Adjusting Systems
in Engineering and Biology."

report submitted at the International Conference on Information Processing, Paris, 15-20
June 1959.

Psychiatry Research Institute, Moscow, for Braines and Napalkov.
Electron Mathematics Machine Research Institute, Moscow, for Schreider.

FEL'DBAUM, Aleksandr Aronovich. Prinimal uchastiye SCHREYDER, Yu.A.,
kand.fiz.-matem.nauk. KOROLEV, N.A., red.; AKHLAGOV, S.N.,
tekhn.red.

[Calculating devices in automatic control systems] Vychislitel'-
nye ustroistva v avtomaticheskikh sistemakh. Moskva, Gos.izd-vo
fiziko-matem.lit-ry, 1959. 800 p.
(Electronic calculating machines)
(Automatic control)

HREBICEK, J.; KAMENICEK, O.; KOMENDA, S.; SCHROBER, B.

Evoked cortical responses in X-irradiated rats. Physiol. Bohemoslov.
14 no.1:70-78 '65

1. Institute of Pathological Physiology, Central Radiological
Institute and Institute of Medical Physics, Palacky University,
Olomouc.

SCHRODER, E.; SCHMIECHEN, R.

Synthesis in the ACTH group. Coll Cz Chem 27 no.9:2259 S '62.

1. Schering AG., Berlin (West) (for Schroder).

36005
S/081/62/000/008/052/057
B158/B101

15. POS 50
AUTHORS:

Thinius, Kurt, Schröder, Elisabeth

TITLE:

Stabilization of polyvinyl chloride

PERIODICAL:

Referativnyy zhurnal. Khimiya, no. 8, 1962, 586, abstract
SP235 (Eastern German Patent 21,727. August 10, 1961)

TEXT: An organo-tin compound having a general formula
 $R^1 R^2 Sn[OCO(CH_2)_n S(CH_2)_m COOR^3][OCO(CH_2)_n S(CH_2)_m COOR^4]$, (where R^1 and R^2
are identical or difference alkyls, aryls or aralkyls, n and m - 1-8, R^3 and R^4 are
unsaturated hydrocarbon radicals, n and m not necessarily equal
to n_1 , m - 1 or 2) is used as a stabilizer. For example, emulsion polyvinyl
chloride (70 parts by weight), rolled in the usual manner with tricresyl
phosphate (30 parts by weight), acquires a reddish-brown hue. In
testing for thermal stability during ~90 min at 170°C or ~10 min at
109°C, a noticeable deepening in color results. If 3% tricresyl
phosphate is added with epoxy butyl oleate, a more even coloration occurs.

Card

Card 1/2

DRC-00513R00144753001

S/081/62/000/002/099/107
B110/B101

AUTHOR: Schröder, Elżbieta

TITLE: Application of the chromatographic method for analyzing plastics

PERIODICAL: Referativnyy zhurnal. Khimiya, no. 2, 1962, 566, abstract
2P10 (Tworzywa wielkocząsteczkowe, v. 6, no. 3, 1961, 68 - 73)

TEXT: Results of the chromatographic method for analyzing mixed polyamides,
alkyd resins, and fluorine-containing compounds are given. [Abstracter's
note: Complete translation.]

Card 1/1

MORAVEK, Vladimir; SCHRODER, Roman

Contribution to early surgical therapy of injuries of peripheral nerves. Sborn. ved. prac. lek. fak. Karlov. univ. (Hrad Kral) 4 no.4:491-496 '61.

1. Neurochirurgicke oddeleni I. chirurgicke kliniky Lek. fakulty University J.E. Purkyne v Brne; prednosta prof. DrSc. MUDr. J. Podlaha.
(PERIPHERAL NERVES wds & inj)

SCHRODER, R.; MORAVEK, Vl.; LUKL, P.

Data on the use of modified Torkildsen's drainage. Cesk.
neurol. 27 no.2:109-114 Mr'64.

1. Neurologické oddělení pri I. chirurgicke klinice lekarske
fakulty UJEP v Brne; prednosta: prof.dr. J.Podlaha, DrSc.

*

MORAVEK, V.; SCHRÜDER, R.

Our experiences with surgical treatment of injured peripheral nerves. Rozhl. chir. 44 no.9:608-613 S '65.

1. Neurochirurgicke oddeleni I. chirurgicke kliniky lekarske fakulty University J.E. Purkyne v Brne (prednosta doc. dr. J. Uhlir, DrSc.).

SCHRODINGER, Erwin

The 2000-year old quantum theory. Fiz szemle 11 no:4:101-104 Ap '61.

upper 64

SCHRODINGER, Erwin (deceased)

Data on the interpretation of wave mechanics. Term tud kozl 5 no.3:
124-127 Mr '61.

FAVARY, Jozsef; SCHRODLING, Frigyes

Making of 1:1000 scale photographic maps on the Pusztaaszabolcs-Szabadegyhaza section of the Hungarian State Railways. Geod kart 15 no. 52373-374 '63.

SCHRODT, Erno

Some thoughts on the training of industrial apprentices. Mezogazzd
techn 3 no.1:9 '63.

H. J. N. G.

11. Calculation of heat losses in pipes buried underground conduits — I. Sciaroli. (Spanish translation) Vol. 3, 1954, No. 3 — 4, pp. 123-133, No. 4, 1955, pp. 108-115, 9 figs., 4 tabs.)

The heat loss directed from the surface walls of the pipe towards the soil may be calculated by the usual formulae with the difference that the soil

inside of which ~~concrete~~ ~~is~~ ~~laid~~ ~~in~~ ~~the~~ ~~soil~~. Calculations are made on the basis of the theoretical investigations using a simple formula. Having obtained this radius, another simple formula may be used to determine the heat flow of the outer surface of the concrete conduit in which the pipelines are laid. The mean value of the upward and downward heat flow derived from these calculations computed according to the corresponding rules gives the actual heating loss per surface unit per hour. This heat flow diminishes in the course of time and the value calculated after 10,000 hours of heating should be used for computations.

SCHRODT, ISTVAN (Dr.)

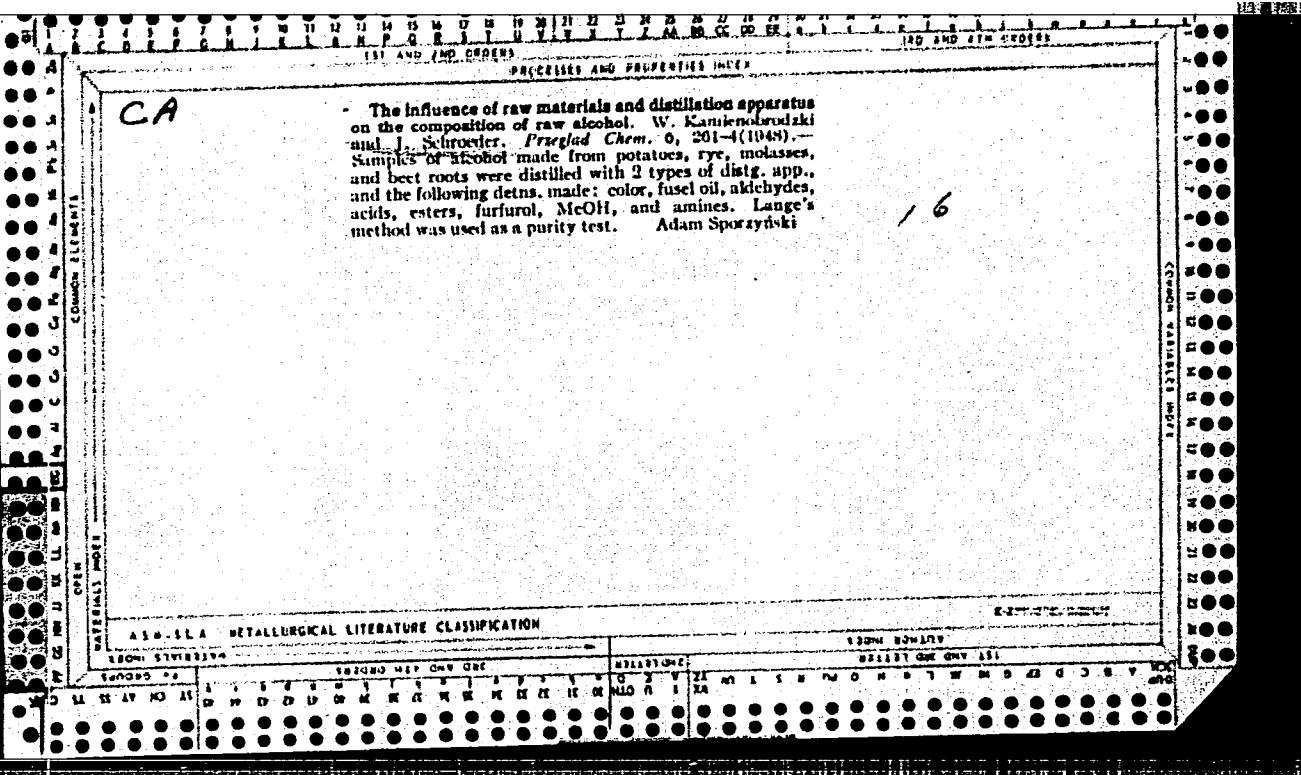
DECEASED

1964

Solar energy

1888-1962

Flameless burning



Schroeder, J.

✓ 4160

601.842.021 ; 601.54

Schroeder J. Investigation of the Influence of Admixtures on the Rate
of Nitrogenation of Calcium Carbide.

„Badania nad wpływem dodatków na szybkość azotowania karbido
wapniowego”. Przemysł Chemiczny, No. 8, 1955, pp. 412–414, 6 figs.,
2 tabs.

A thermo-balance with electromagnetic control was used for the
investigations. The negative influence of such admixtures as: pure iron,
white cast iron, dolomite, calcium and magnesium oxides, on the kinetics
of nitrogenating carbide was established. It was found, by studying
the influence of adding 2, 4, 6, 8 and 10 per cent of CaCl₂ that, by
comparison with the hitherto used CaF₂, calcium chloride is much more
effective. The rate of nitrogenating coarse-grained carbide, powdered
with CaCl₂, was investigated.

Chem

SCHRODINGER, Erwin

What is an elementary particle? Postepy fizyki no.2:135-150 '60.

SCHROEDER, Jerry

4

1

The effect of admixtures on the kinetics of nitrogeneration
of calcium carbide. Jerry Schroeder (Katedra Chem.
Wrocław, Poland) Zeszyt Nauk.
1955 (German)

"APPROVED FOR RELEASE: 03/14/2001

CIA-RDP86-00513R001447530011-5

APPROVED FOR RELEASE: 03/14/2001

CIA-RDP86-00513R001447530011-5"

SCHROEDER, J.

Investigation of the influence of admixtures on the range of
nitrogenization of calcium carbide. p. 442.

PRZEMYSŁ CHEMICZNY
Warszawa
Vol. 11, no. 8, Aug. 1955

SOURCE: Monthly List of East European Accessions (EEAL), LC, Vol. 5, no. 2,
Feb. 1956

SCHROEDER, JERZY

Category: Poland / Physical Chemistry - Kinetics. Combustion.
Explosives. Topochemistry. Catalysis.

B-9

Abs Jour: Referat Zhur-Khimiya, No 9, 1957, 30044

Author : Bobrownicki Włodzimierz, Schröder Jerzy, Stopa Stanisław

Inst : not given

Title : Effect of Addition of Eutectic CaCl_2 - CaF_2 Mixture on Initiation
Temperature and Kinetics of Nitriding of Calcium Carbide

Orig Pub: Roczn. chem, 1956, 30, No 1, 327-330

Abstract: Study of the kinetics of nitriding of technical carbide (I) (66.6% CaC_2), and also of the catalytic action, on this process, of various admixtures to I: 4% CaCl_2 , eutectic mixture of about 80 mol.% CaCl_2 + about 20 mol.% CaF_2 (in an amount equivalent to 3 or 4% CaCl_2), or of 50% of this eutectic mixture. The presence of admixtures lowers the temperature of beginning of the reaction; without admixtures the reaction of nitriding starts at 707.5° , on addition of 50% eutectic mixture it starts at 515° . Kinetics of the process was studied over the temperature range from the temperature of initiation of the reac-

Card : 1/2

-18-

SCHROEDER,

B

POLAND / Physical Chemistry. Kinetics. Combustion.
Explosions. Topochemistry. Catalysis.

Abs Jour: Ref Zhur-Khimiya, No 11, 1958, 35469

Author : Schroeder Jerzy

Inst : Not given

Title : Study of the Effect of Various Chlorides on the
Kinetics of Nitration of Calcium Carbide.

Orig Pub: Roczn. Chem., 1956, 30, No 3, 991-994

Abstract: The nitration of industrial calcium carbide at 900°
C has been carried out with the application of
 CdCl_2 , BaCl_2 , CaCl_2 , MnCl_2 and LiCl as admixtures.
The accelerating action of CaCl_2 , MnCl_2 and LiCl
in the investigated reaction are approximately the
same, and according to the author, basically iden-
tified by the anion. The reaction rate constant
drops considerably on addition of BaCl_2 , the former

Card 1/2

13

POLAND / Chemical Technology. Chemical Products and
Their Applications. Fertilizers.

H

Abs Jour: Ref Zhur-Khimiya, 1959, No 4, 12404.

Abstract: of decomposition of the apatite occurs in a reaction product with the formation of a vitreous amorphous phase, which is easily soluble in 2% citric acid (I).

Devitrification of the product by heating to a softening temperature with subsequent slow cooling decreases its solubility in I and causes the appearance of apatite. The degree of P_2O_5 transfer into a form soluble in I depends not only on the ratio of $MgSO_4$: apatite, but also on the method of cooling. Products containing 20-24% P_2O_5 , soluble in I, are obtained by rapid cooling of the fusion at a 1150° temperature. The addition of some % of

Card 2/3

27

"APPROVED FOR RELEASE: 03/14/2001

CIA-RDP86-00513R001447530011-5

SCHROEDER, S.

Enrichment of low-percent mineral phosphate by "cyclone" apparatus. E. J. Schroeder and S. Bedmutal
J. Am. Chem. Soc., 1921, 43, 1000-1003.

APPROVED FOR RELEASE: 03/14/2001

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APPROVED FOR RELEASE: 03/14/2001

CIA-RDP86-00513R001447530011-5"

SCHROEDER, J.

A reportorial colloquium of the Laboratory of the Polish Academy of Sciences. p. 163.

CHEMIK. (Ministerstwo Przemyslu Chemicznego i Stowarzyszenie Naukowe-Techniczne
inzynierow i Technikow Przemyslu Chemicznego) Warszawa. Poland. Vol. 12, no. 4,
April 1959.

Monthly List of East European Accessions (EEAI) LC. Vol. 8, no. 8, August 1959.

Uncl.

SCHROEDER, Jerzy; KUBICKI, Jozef

Differential thermal analysis of rehenania phosphate. Chemia stosow 3
no.3:361-363 '59.

1. Zaklad Fizykochemicznych Podstaw Technologii, Instytut Chemii
Fizycznej, Polska Akademia Nauk, Wroclaw i Katedra Technologii
Nieorganicznej, Politechnika, Wroclaw.

BOBROWICKI, Wladzimierz; KUBICKI, Jozef; SCHROEDER, Jerzy

Communication on the results of basic studies on the preparation
of thermophosphate called superthomassine with small amount of soda.
Przem chem 41 no.3:143-144 Mr '62.

1. Katedra Technologii Nieroganicznej Politechniki Wrocławskiej

L 09185-67 EWP(t)/ETI IJP(c) JD/JG

ACC NR: AP7002753

SOURCE CODE: P0/0046/66/011/005/0345/0348

AUTHOR: Kotula, Edward; Schroeder, Jerzy; Shreder, Yu.

16

ORG: [Kotula] Industrial Departments R-1, Kowary (Zaklady Przemyslowe R-1);
[Schroeder] Department of Inorganic Technology, Polytechnic Institute, Wroclaw
(Katedra Technologii nieorganicznej, Politechnika Wroclawska)TITLE: Investigations on the possibility of reduction in consumption of chemicals
during the uranium ore leaching process

SOURCE: Nukleonika, v. 11, no. 5, 1966, 345-348

TOPIC TAGS: uranium ore, sulfuric acid

ABSTRACT: The digestion of some sifting fractions of granite uranium ore with
sulfuric acid was investigated. The data obtained allowed new and more economical
leaching circuit with lower chemical consumption to be proposed where uranium ore
is divided into two fractions. Orig. art. has: 2 figures and 1 table. [NA]SUB CODE: 08 / SUBM DATE: 20Sep65 / ORIG REF: 003 / SOV REF: 001
OTH REF: 002

Card 1/1 nst

0925 1627

SCHROEDER, Jerzy; STANIK, Tadeusz

An automatic apparatus for differential thermal analysis. I. General
description and results of tests. Chemia stosow 4 no.3/4:397-405
'60. (EEAI 10:9)

1. Zaklad Fizykochemicznych Podstaw Technologii Instytutu Chemii
Fizycznej PAN i Katedra Technologii Nieorganicznej i Katedra Tele-
mechaniki i Automatyki Politechniki Wrocławskiej.

(Thermal analysis)

SCHROETER, RUDOLF

GERMANY/Chemical Technology - Chemical Products and Their
Application - Ceramics, Glass, Binders, Concrete.

H-13

Abs Jour : Ref Zhur - Khimiya, No 3, 1958, 8727

Author : Schroeter Rudolf

Inst :

Title : Experience with Production and Use of Heads and Pouring
Ladle Nozzles.

Orig Pub : Silikattechnik, 1957, 8, No 1, 15-19

Abstract : In the German Democratic Republic a considerable improvement of the quality of chamotte heads (H) and nozzles (N) has been attained after change-over to the semi-dry production method in lieu of the plastic. Such H and N are made by pneumatic or electric tamping, or by pressworking in hydraulic presses. As a binder, the most suitable material was found to be Lueckenow plastic clay having the following composition (in % by weight): Al_2O_3 37.2, Fe_2O_3 1.8, other extraneous admixtures 12.26, clayey

Card 1/2

APPROVED FOR RELEASE: 03/14/2001

CIA-RDP86-00513R001447530011-5"

GERMANY/Chemical Technology - Chemical Products and Their
Application - Ceramics, Glass, Binders, Concrete.

H-13

Abs Jour : Ref Zhur - Khimiya, No 3, 1958, 8727

material 82; amount of particles of less than 0.3 μ , about 30. Good results were obtained in pouring of high-alloy steels with N made from a mixture (moisture content about 4%) of scrap of magnesite, or chromo-magnesite, brick (particle size 1.5-0.06 mm) and saturated solution of MgCl_2 . The N are formed by manual or pneumatic tamping, are dried in two stages at 100 and 130-150°, at a relative air humidity φ not above 20%, are then coated with a moistureproof lacquer and stored until used in heated chests at φ not below 45%. Production and use of such N at some of the metallurgical plants has been quite rewarding. Stability of chamotte N is increased after a preliminary boiling in water-free tar. To improve the stability of H it is recommended to provide the shutoff device of the ladle with a spring which prevents the spread of the N on expansion to crush the H.

Card 2/2

CZECHOSLOVAKIA

MORAVEK, V.; SCHRODER, R.; ZOUHAR, A.; Neurosurgical Department (Neurochirurgicke Odd.) Head (Vedouci Lekar) Dr O. GOTFRYD, 1st Surgical Clinic (I. Chirurgicke Kliniky) Head (Prednosta) Docent Dr J. UHLIR, and Neurological Clinic (Neurologicka Klinika) Head (Prednosta) Prof Dr K. POPEK, Medical Faculty J. Ev. Purkyne University (Lek. Fak. UJEP), Brno.

"Late Results of Surgical Treatment of Brain Abscesses."

Prague, Ceskoslovenska Neurologie, Vol 29, No 5, Sep 66, pp 339 - 343

Abstract /Authors' English summary modified 7: Evaluation of late operations of brain abscesses performed by various methods on 34 patients is presented. 22 patients were followed up for a long time neurologically and by EEG. An attempt was made to reduce the high percentage of epileptic paroxysms after the operation by a systematic administration of antiepileptics for 2 years following surgery. 1 Figure, 1 Table, 13 Western, 3 Czech, 1 East German reference.

1/1

MATOUSEK, J.; SCHROFFEL, J.

Male sexual fraction in the sera of pigs and possible individual antigenic differences of some fluids of the genital tract in bulls. Folia biol 10 no.1:30-35 '64.

1. Laboratory of Physiology and Genetics of Animals, Czechoslovak Academy of Sciences, Prague.

*

BARTOS, Vladimir; GROH, Jindrich; ERBEN, Josef; Technicka spoluprace DOBROVOLNA,
Anna; KOUBOVA, Marie; SCHRÖFLOVA, Alena; SEDLACKOVA, Stanislava

The diuretic value of chlorothiazide Spofa and hydrochlorothiazide
(Esidrex Ciba). Cas. Lek. Cesk. 101 no.5:129-138 2 F '62.

1. I interni klinika lekarske fakulty KU v Hradci Kralove, prednosta
prof. DrSc. MUDr. Jan Rehor.

(CHLOROTHIAZIDE)

ERBEN, Josef; GROH, Jindrich; LOMSKY, Radovan; SVAB, Jozef; HEROUT, Vladimir; NOZICKA, Zdenek; KVASNICKA, Jiri; BARTOS, Vladimir; KVASNICKOVA, Eva. Technicka spoluprace :SCHROFLOVA, A.

Primary aldosteronism in adrenal cortex carcinoma. II. Sborn. ved. prac. lek. fak. Karlov. univ. (Hrad. Kral.) 6 no.5: suppl. 601-607 '63

I. I. interni klinika (prednosta: prof. MUDr. F. Cernik); Urologicka klinika (prednosta: doc. MUDr. Jozef Svab); Patologicko-anatomicky ustaw (prednosta: DrSc. prof. MUDr. A. Fingerland) Karlova universita v Hradci Kralove.

ERBEN, J.; BELOBRADKOVA, J.; STEFAN, H.; GROH, J.; BARTOS, V.;
KRCH, V.; KVASNICKA, J.; NAVRATIL, P.
KLAZAROVA, M., technicka spoluprace; SCHROFLOVA, A., technicka
spoluprace.

Hemodialysis in the treatment of acute uremia (III)
Cesk pediat 18 no. 3:193-199 '63.

1. Interni, detska, chirurgicka a urologicka klinika
lekarske fakulty KU v Hradci Kralove; prednostove:
doc. dr. F. Cernik, prof. dr. J. Blecha, prof.
dr. J. Prochazka, doc. dr. J. Svab
(UREMIA) (DIALYSIS) (HYPERKALEMIA) (KIDNEY, ARTIFICIAL)

SCHROGL, F.

"Problems in determining the economic effectiveness of automation."

AUTOMATISACE, Praha, Czechoslovakia, Vol. 2, no. 6, June 1959

Monthly List of East European Accessions Index (EEAI), LC, Vol. 8, No. 8,
August 1959

Unclassified

Z/032/61/011/001/006/008
E197/E335

AUTHOR: Schroggl, F., Doctor Engineer

TITLE: Experiences with the Automation of Machine Production
in the USSR

PERIODICAL: Strojírenství, 1961, Vol. 11, No. 1,
pp. 56 - 62

TEXT: The author states that in the past the economics of automation were of necessity based on few, uncorrelated data. He takes advantage of data made available by NIIT-Traktor-selkhozmas and considers the economic arguments in the planning and evaluation of 54 Soviet automatic production lines. While the figures, at this stage, are partly rough estimates only, they allow an appreciation of the factors involved in the economics of automated lines and are also useful in the planning of lines different from those investigated. Preliminary calculations were conducted with the aim of selecting such combination of design features which will yield the best economic effect and were based on a "minimum time of utilisation" called:

Card 1/4

Z/032/61/011/001/006/008

E197/E335

Experiences with

$$t_u = \frac{\Delta I}{\Delta M + \Delta O}$$

in which ΔI - the difference between the costs of automated
and of non-automated lines.

In 53 cases that value was positive.

ΔM - the difference between the yearly wages for
labour on the non-automated and automated lines,

ΔO - the difference between the costs of
amortisation of non-automated and automated
lines, assuming in the first instance an
equal rate of 8.5% for both lines.

The higher the degree of existing mechanisation, the more
difficult the achievement of an attractive time factor t_u .

In favourable cases, t_u was in the order of 1 to 2 years but
up to 5 years are acceptable. The lifetime t_u of an automated

Card 2/4

Z/032/61/011/001/006/008

Experiences with

E197/E335

line should be longer than that and the economic effect of any actually operating line is given by the ratio $(t_l - t_u)/t_u$; that ratio represents the return in money for money invested and was between about 2 and 4 in attractive cases. A two-shift day was assumed and the number of components produced per year was between 100 000 and 2 500 000 for each line. The author reports that it was not realised in many quarters that the effect of fixed expenses on the economy of lines, i.e., of such costs which will be incurred irrespective of the quantity of production, would have a very great effect on the final costs. Automated production necessitated higher costs of equipment per worker in comparison with non-automated production, the ratios of the two costs varying between 6 and 14. The saving of operatives was a declared objective, the best economic efficiency to be obtained where a small additional investment coincided with maximum reduction of labour force. Where the huge capital investment of fully automated lines is not possible a better utilisation of existing equipment is recommended by introducing shift work.

Card 3/4

Experience with

Z/032/61/011/001/006/008
E197/E335

There are 2 figures and 3 tables.

ASSOCIATION: CVUT, Prague

Card 4/4

SCHROGL, Frantisek; doc. inz.

"Machine construction technology" by [inz.] Karel Skibar.
Reviewed by Frantisek Schrogel. Stroj vyr 12 no.1:69-70 Ja'64.

SCHROMM, M.; BAZAVAN, L.

The effect of crease-resistant finishes on the light resistance of dyestuffs;
reaction of domestic direct dyestuffs to urea-formaldehyde finishes. p. 266.

(INDUSTRIA TEXTILA. Vol. 8, No. 6, June 1957, Bucuresti, Rumania)

SO: Monthly List of East European Accessions (EEAL) Lc. Vol. 6, No. 10, October 1957. Uncl.

PAPOLCZY, Antal, Dr.; SCHRONK, M. Maria, Dr.

Serum protein fractions in lung carcinoma. Orv. hetil. 98 no. 32:
875-878 11 Aug 57.

1. A Vasmegyei Tanacs Markusovszky Korhaz) igazgato foorvos:
Szvoboda Jeno dr.) Tudosebeszeti osztalyanak es Kozmenti Laboratoriumnak
(foorvos: a Szilvayos Bela dr.) kozlemene.

(LUNG NEOPLASMS, blood in
fractionation of blood proteins by electrophoresis (Hung))

ROZSIVAL, Vladimir; SCHROTTEBNAM, Miloslav

Suprasellar carcinoma simulating sarcoma of the base of the skull.
Cesk. neu... 24 no. 2:126-130 Mr '61.

1. Neurologicke oddeleni KUNZ v Usti nad Labem, prednosta prim. dr.
E. Ponca, Patologicko-anatomicke oddeleni KUNZ v Usti nad Labem,
prednosta prim. dr. J. Matousek.

(BRAIN NEOPLASMS diagn) (SKULL neoplasms)
(SARCOMA diagn)

SCHROTTENBAUM, M.

SOURCE: Gavr. James

Country: -kia

Acad.: Dr.

Affiliation: Infectious Diseases Department (Infekcni oddeleni) Chief Dr. V. ZIMAK and
Pathological Department (Patologickohistologicka oddeleni) Chief Dr. V.

SCHROTTENBAUM; Okres Institute for People's Health (OIZH), 7; license 2610

Source: Prague, Prakticky Lekar, Vol 41, No 15-16, Aug 21, 1961; pp 707-710

Date: "Unusual Medicinal Poisoning with Triflucid Spora"

ZIMAK, V., MD

PUSEZERUROVA, Z., graduate physician (prac. leharka)

SCHROTTENBAUM, M.J. MD

TRAPL, S.; SCHROTTENBAUH, M.

Obstruction of the choledochus after cholecodochoduodenostomy and
its fatal sequelae. Cesk. gastroent. vyz. 17 no.6:365-368 S '65.

1. Chirurgicko oddeleni (vedouci MUDr. S. Trapl) a patologicko-
anatomicke oddeleni (vedouci MUDr. M. Schrottenbaum) Obvodniho
ustavu narodniho sdravi v Teplicich.

BALAZS, Laszlo; SCHUBER, Erno

Development of the geodetic and cartographic documentation system
in Hungary. Geod kart 16 no.3:190-196 '64.

PAL, Sandor; SCHUBERT, Bela; BAKONYI, Gyorgy

Role of stock standards in the field of industrial management.
Koh lap 96 no.10:478-480 0 '63.

PAL, Sandor; SCHUBERT, Bela; BAKOMYI, Gyorgy

Role of metallurgic stock standards in the field of industrial management. Koh lap 96 no.11:515-518 N'63.

SCHUBERT, E.

"Using Oxygen For Drilling In Concrete" p. 119. (Przeglad Budowlany, Vol. 3, no 4,
Apr. 1953, Warszawa)

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SO: Monthly List of ~~Accessions~~ Accessions, Library of Congress, February, 1954 ~~1953~~, Uncl.

SCHUBERT, E.

A new method of measuring the stability of the soil.

P. 26 (BUDOWNICTWO PREMYSLOWE) Poland, Vol. 6, No. 9, Sept. 1957

SO: Monthly Index of East European Accessions (AEEEI) Vol. 6, No. 11, November 1957

SCHUBERT, Eugeniusz (Warszawa)

Concrete mixing plants on building grounds. Przegl budowl.i bud
mieszk 33 no.2:86-88 F '61.

SCHUBERT, Eugeniusz (Warszawa)

Telecontrol of cranes. Przegl budowl i bud mieszk 34 no.6:334-335
Je '62

SCHUBERT, Eugeniusz, mgr inż. (Warszawa)

Safe work of tower cranes, Przegl budowl i bud mieszk 34 no.2:
108-109 F '62.

SCHUBERT, Eugeniusz (Warszawa)

Mechanization of finishing works in Bialystok, Przegl budowl i bud
mieszk 35 no.3:179-180 Mr '63.

SCHUBERT, Eugeniusz (Warszawa)

Concrete mixing plants on building grounds. Przegl budowl. 1
bud mieszk 33 no.2:86-88 F '61.

SCHUBERT, Eugeniusz, mgr inż. (Warsaw)

Proper utilization of equipment during the winter season as part of the vademecum for construction machine engineers. Przegl budowl i bud mieszk 36 no.11:634-635 N '64.

SCHUBERT, Heinrich, prof. dr. inz.

Sylvite and rock salt flotation by alkylamines. Rudy 12
no. 7/8: 314-317 J1-Ag¹⁴ (MIRA 17:8)

1. Institute of Dressing of the Mining Academy, Freiberg,
Saxony, German Democratic Republic.

CZECHOSLOVAKIA

SCHUBERT, H

Institute of Organic Chemical Procedure, German Academy
of Sciences (Institut fur Verfahrenstechnik der organi-
schen Chemie, Deutsche Akademie der Wissenschaften),
Leipzig, German Democratic Republic.

Prague, Collection of Czechoslovak Chemical Communications.
No 7, July 1966, pp 2816-2832

"Some observations of solutropismus and the solutropic
trinary system."

The effect of various chlorides on the kinetics of calcium carbide/nitrogenation. Jerry Schroeder (Inst. Technol., Wroclaw). Roczniki Chemii 1971, 45(1), 101-103 (English summary); cf. C.A. 51, 4804z. —The catalytic effect of CdCl₂ (I), BaCl₂ (II), CaCl₂ (III), MnCl₂ (IV), and LiCl (V) on the kinetics of CaC₂ (VI) nitrogenation was investigated. Phys. properties of the compds. (b.p., m.p., yield of VI nitrogenation) and reaction consts. at 900° are given. The results of nitrogenation of VI by adding I and II resp., differ somewhat from those obtained with III, IV, and V. The nitrogenation rate of VI with addn. of III, IV, and V can be represented by a common curve. This fact indicates that the Cl ions probably play the main role in this process.

Z. Kurtyska

5

Rm M

SCHROEDER, JERZY

Włodzimierz Dobrowsnicki, Jerzy Schroeder, and Stanislaw Stopa: "Influence of Addition of an Eutectic Mixture of $\text{CaCl}_2 - \text{CaF}_2$ on the Initiation Temperature and Kinetics of Calcium Carbide Nitrogenation," Roczniki Chemii, Vol 30, No 1, Warsaw, 1956. Published from the Chair of Inorganic Technology, Wroclaw Polytechnic, 1 Jul 55.

HUNGARY / General Problems of Pathology. Tumors.
Comparative Oncology. Tumors of Man.

U

Abs Jour: Ref Zhur-Biol., No 22, 1958, 102634.

Author : Papolczy, Antal; Schronk, Maria.

Inst : Not given.

Title : The Protein Fraction of the Blood in Patients
with Pulmonary Carcinoma.

Orig Pub: Orv. hetilap, 1957, 98, No 32, 875-878.

Abstract: No abstract.

Card 1/1

PHASE I BOOK EXPLOITATION

CZECH/5273

Schubert, Antonín, Engineer

Rádirové řízení modelů (Radio Control of Models) 2d ed., enl. Prague,
Naše vojsko, 1960. 200 p. (Series: Knižnice svazarmu, sv. 3)
5,000 copies printed.

Resp. Ed.: Miroslava Měchurová; Tech. Ed.: Jitka Kalinová.

PURPOSE: This book is intended for radio amateurs and model builders interested in radio remote control of models.

COVERAGE: The author describes the operating principle and elements of transmitting and receiving equipment for radio remote-control systems and the construction, installation, operation, and control of airborne, floating, and ground models. International and state regulations concerning this sport are quoted. The second edition represents a considerable expansion of the first, in both the section on radio and that on models. No personalities are mentioned. There are 21 references: 5 Czech, 12 English, 2 German, and 2 Italian.

Card 1/9

SCHUBERT, Eugeniusz, (Warszawa)

Cranes used in the construction industry. Przegl budowl i bud
mieszk 34 no.7:388-397 Jl '62.

SCHUBERT, Eugeniusz (Warszawa)

Technical progress at Stockholm building grounds; impressions from
a study journey. Przegl budowl i bud mieszk 34 no.1:38-40 Ja
'62.

SCHUBERT, Gyorgy

County conference on transportation at Pecs. Kozleked kozl 19 no.15:
230-231 14 Ap '63.

1. Megyei szallitasi eloado.

SCHUBERT, Gyula, okl. gepeszermernok

Technical causes for traffic accidents. Jarmu mezo gep 8 no.12:466-468
D '61.

1. Kozlekedes- es Postaugyi Miniszteriumi foeloado.

SCHUBERT, J.; GRUNBERG, A.

Treatment of fetal erythroblastosis. Pediat.listy 5 no.1:27-31
Ja-F '50. (GLML 19:3)

1. Of the Obstetric-Gynecological Department of First Military Hospital Prague (Head -- A.Kodicek, M.D.) and of the Institute of Medical Microbiology and Immunology at Charles University (Head -- Prof. F.Patocka, M.D.).

SCHUBERT, J.

J. SCHUBERT, A. GRUNBERG

Immunity in the new-born. Pediat. listy, 5:2, Mar.-Apr. 50, p. 100-103.

1. Military Hospital No. 1, Prague. Obstetrico-Gynecological Department (Head--A. Kodicek, M. D.).
2. Institute for Medical Microbiology and Immunology of Charles University in Prague (Head--F. Patocka, M. D.).

CLNL 19, 5, Nov., 1950

SCHUBERT, J.; NOVAK, J.

APPROVED FOR RELEASE 03/14/2001 CIA-RDP86-00513R001447530011-5
91 no. 3:72-77 18 Jan 52.

1. Gynekologicke, oddeleni st. obl. nemocnice v Motole.
Prednosta: Doc. dr. V. Sebek. Laborator pro stanoveni vlastnosit
krevnich pri internim oddeleni St. obl. nemocnice v Motole.
Prednosta: Prof. dr. V. Jonas.
(ERYTHROBLASTOSIS, FETAL, therapy
conservative, indic.)

SCHUBERT, J.; GRUNBERG, A.

Immunity in labor and its transfer to the child. Cas. lek. cesk.
91 no.22:643-646 30 May 52.

1. Z gynekologickeho oddeleni stat. oblastni nemocnice v Praze-Motole. Prednosta: doc. MUDr. V. Sebek. Z Ustavu pro lekarskou mikrobiologii a immunologii K.U. v Praze. Prednosta: prof. MUDr. F. Patocka.

(IMMUNITY, ^
labor, transfer of maternal immun. to inf.)

(INFANT, NEWBORN,
immun., transfer from mother in labor)

(LABOR, physiology,
transfer of maternal immun. to inf.)

SCHUBERT, J.

SEBEK, Doc. Dr; SCHUBERT, J., Dr

Prognosis of fetal erythroblastosis. Cas. lek. cesk. 93 no. 35:
954-958 3 Sept 54.

1. Z porodnickeho oddeleni st. obv. nemocnice v Praze-Motole.
(ERYTHROBLASTOSIS, FETAL,
progn.)

SCHUBERT, Jos., Dr.; SRBOVA, J., Dr.

Experience with use of trichlorethylene analgesia in labor.
Cesk. gyn. 19 no.3:173-178 May 55.

1. Por. gyn. odd v Motele-predn. doc. Dr. V. Sebek. Klin, chorob
z povolani a hyg. prace-predn. prof. Dr. J. Teisinger.
(TRICHLORETHYLENE, anesthesia and analgesia
in labor)
(LABOR, anesthesia and analgesia
trichlorethylene)

SEBEK, V., Doc., Dr.; SCHUBERT, J., Dr.; JOHANOVSKY, J., Dr.

Importance of vaginal staphylococcal infection in incidence of puerperal pyrexia. Cesk. gyn. 22[36] no.4:253-260 May 57.

1. Por. odd. novocnice v Motole a Biologicky ustanov CSAV.

(PUERPERAL INFECTION, etiol. & pathogen.

vaginal micrococcal infect. (Cz))

(MICROCOCCAL INFECTIONS, compl.

vaginal, causing puerperal infect. (Cz))

(VAGINA, dis.

micrococcal infect. causing puerperal infect. (Cz))

SCHUBERT, J.; JOHANOVSKY, J.

The possibility of immunological prevention of staphylococcal infection in mothers and newborn. I. Immunological and microbiological research on staphylococcal anatoxin. Cas. lek. cesk. 96 no.1: 4-9 4 Jan 57.

1. Porodnické odd. nemocnice v Motole (prednosta doc. V. Sebek)
a Biologicky ustav CSAV (reditel akademik I. Malek).

(MICROCOCCAL INFECTIONS, immunol.

micrococcal anatoxin, eff. in mothers & newborn (Cz)

(IMMUNE SERUMS

same)

SEBEK, V.; SCHUBERT, J.; JOHANOVSKY, J.

Possibilities of immunological prevention of staphylococcal infections of mother and newborn infant. III. Relation of immunological conditions to puerperal infections in mothers. Cesk. epidem. mikrob. immun. 7 no.2: 94-101 Mar 58.

1. Porodnicke oddeleni nemocnice v Praze-Motole Biologicky ustav Cesko-slovenske akademie ved v Praze. V. S., nemocnice Praha-Motol.

(MICROCOCCAL INFECTIONS, prev. & control,
vacc. in prev. of puerperal infect. (Cz))

(PUERPERAL INFECTION, prev. & control,
vacc. against Micrococcal infect. (Cz))

SCHUBERT, J. MUDr.
SEBEK, V., Doc. Dr.; SCHUBERT, J. MUDr.

Evaluation of Middlebrook-Dubos reaction in diagnosis of genital tuberculosis. Cesk. gyn. 22[37] no.1/2:122-126 Jan 58.

1. Gyn. a por. odd. nemocnice v Motole, prednosta doc Dr V. Sebek
V. S., Praha 2, Karlovo nam. 8.
(TUBERCULOSIS, FEMALE GENITAL, diag.
Middlebrook-Dubos test, evaluation (Cz))

SEBEK, v.; SCHUBERT, J.; JOHANOVSKY, J.

Possibilities of immunological prevention of staphylococcal infection in mothers & newborn. II. Effect of active & passive immunization of diseases in newborn. Cas. lek. cesk. 97 no. 19:583-587 12 May 58.

1. Porodnické oddelení nemocnice v Praze-Motole a Biologický ústav Československé akademie ved, Praha. Adres autorov: V. S., Praha-Motol, porod. odd. J. J. Biol. ústav Čsav.

(MICROCOCCAL INFECTIONS, immunol.

active & passive immun. of mothers & newborn (Cz))

(INFANT, NEWBORN, dis.

micrococcal infect., prev., active & passive immun. (Cz))

(PREGNANCY, compl.

same)

SEREK, V.; SCHUBERT, J.; JOHANOVSKY, J.

Possibility of immunological prevention of staphylococcal infections
in mothers and newborn infants. Cas.lek.cesk. 98 no.38:1181-1188
18 S '59.

1. Porodnicke oddeleni nemocnice v Motole a Biologicky ustav Cesko-
slovenske akademie ved. Praha.

(STAPHYLOCCAL INFECTION prev.& control)

(INFANT NEWBORN dis.)

(PUERPERIUM compl.)

SCHUBERT, Josef

Treatment of ovarian cancer. Cesk. gyn. 26[40] no.10:728-733 D '61.

1. Gyn. por. oddeleni nemocnice v Motole, prednosta doc. dr. V. Sebek.
(OVARIES neopl)

BERNASEK, J.; SEVEROVA, A.; SCHUBERT, J.

The value of immunization of pregnant women with staphylococcal anatoxin in a district maternity hospital. Cas. Lek. Cesk. 101 no. 6:
167-174 9 F '62.

1. OUNZ Beroun. Porodnicke oddeleni nemocnice v Praze-Motole, pred-nosta doc. dr. V. Sebek.

(STAPHYLOCOCCAL INFECTION immunol)
(PREGNANCY complications)

DVORAK,O.; ELIS, J.; JELINEK, J.; KAFKA, V.; MUSIL,J.; SCHUBERT, J.

Comparison of thyminalkylamine and endoxan effect on advanced
gynecological carcinomas in a controlled clinical trial.
Neoplasma (Bratisl.) 12 no.1:87-91 '65

1. Oncological Laboratory of FVL, Charles University; Pharmacological Institute of Czechoslovak Academy of Sciences; Institute of Epidemiology and Microbiology; Gynecological and Obstetrical Clinic of LFH, Charles University; Gynecological and Obstetrical Department, Hospital Motol; Prague, Czechoslovakia.

SCHUBERT, K.H., ing.

European meeting of radio amateurs. Radiotechnika 10
no. 7:221 Jl '60.

1. "Funkamateur" felelos szerkesztoje.

SCHUBERT, M. (Jena); WILHEIMI, B. (Jena)

Data on the possibility of the determination of the molecular dipole moments by statistical theory. Acta phys Hung 13 no.2:155-162 '61.

1. Physicalisches Institut der Universitat Jena, German Democratic Republic. Vorgelegt von K. F. Novobatzky.

CZECHOSLOVAKIA / Chemical Technology; Chemical Products and Their Application; Instruments and Automation. H

Abs Jour: Ref Zhur-Khimiya, No 12, 1959, 42657.

Author : Schubert O.

Inst : Not given.

Title : Measuring, Controlling and Protecting Instruments for the Gas Fired Equipment.

Orig Pub: Energetika (Ceskosl.), 1957, 7, No 6, Priloha, 19-29.

Abstract: Instrument diagrams depicting automation of gas fired heaters are reviewed together with problems involving the economics of automation. Presented are detailed data pertaining to the instruments employed. -- Ye. Stefanovskiy.

Card 1/1

SCHUBERT, O., inz.

Research on heat loss in furnaces with interrupted operation.
Paliva 41 no.4:116 Ap '61.

L. SCHUBERT, Zsuzsa, dr.

New electrocauter for dehorning and other surgical operations causing excessive bleeding. Magy allatorv lap 19 no. 2+71-72 F '64.

1. Head, Szekesfehervar State Animal Hospital, Szekesfehervar.

CZECHOSLOVAKIA/EAST GERMANY

SCHUBERT, S.; School of Sports, Berlin. [Orig. version not given].

"An Experimental Assessment of Speed Performance in Simple and Complicated Motor Tests and Its Interpretation."

Prague, Activitas Nervosa Superior. Vol 8, No 2, Jun 66, pp 216-217.

Abstract: 115 active sportsmen were subjected to tests involving solving of motor tasks on presentation of visual signals. Reaction time and movement time were measured. The results of the tests are compared to the achievements of individuals in certain sports and correlations between the tests and the sports achievements discussed. 1 Table no references. Submitted at the 4th Conf. of Exper. and Clin. Study of Higher Nerv. Functions, Mar. Lazne 12-15 Oct 65. Article is in English.

1/1

SCHUBERTOVA, J.; SVACINKA, J.; ZIDOVÁ, L.

Subacute pulmonary heart disease in tumorous obstruction of
the pulmonary bed. (Clinic-pathological study). Cas. lek. cesk.
103 no.50: 1376-1380 11. D '64

1. Vojenska nemocnice v Olomouci (veduci vnitrniho oddeleni
MUDr. F.Cihalik) a Patologickoatomicky ustav lekarske fakulty
Palackeho University v Olomouci (prednosta - doc. dr. F. Valach).

MATEESCU, D.; GADEANU, L.; SCHUCH, Elena; MERCEA, Gh.

Study of a joining by superposition performed with a seam of
unilateral welding stressed to stretching. Bul St si Tehn Tim
9 no.1:277-285 Ja-Je '64.